Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 14 Apr 2024 until 23:59 on Monday 15 Apr 2024

Forecast Issued on Saturday 13 Apr 2024 at 14:14 by Met Office Aberdeen

Confidence: High at first for weather pattern but lower for shower detail, confidence falling by Wednesday as high pressure approaches from the west.

Headline for Sunday 14 Apr 2024: Largely dry start with sunny spells but heavy showers soon feeding in from the west. Strong west to southwesterly winds.

Mountain weather hazards on Sunday 14 Apr 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy snow showers (night)
Precipitation probability							
40%	10%	20%	30%	40%	60%	70%	70%

Forecast for Sunday 14 Apr 2024

Weather: Scattered showers, snow above 600m, and clear spells at first during the overnight period, with showers soon easing off. Dry with clear or sunny spells to start the day but showers developing and feeding in from the west from mid to late morning, showers becoming increasingly frequent and heavy, merging to give longer spells of rain. Snow on highest tops into the afternoon. Showers continuing into the evening with snow above 800m by the end of the day.

Chance of cloud-free hill tops above 800m: 80-90% at first, falling 40% in showers later

Low cloud and visibility: Scattered cloud base 500-700m in association with showers. Visibility good in dry interludes but moderate in rain and poor in snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 14 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/47 W	42/56 W	35/47 W	31/42 SW	30/41 SW	31/44 SW	30/42 SW	31/42 SW	27/38 SW
900	30/38 W	35/44 W	31/39 W	28/37 SW	28/38 SW	31/41 SW	27/36 SW	31/40 SW	28/37 SW
600	23/31 W	23/31 W	19/27 SW	21/29 SW	22/31 SW	22/32 SW	19/28 SW	20/29 SW	19/29 SW
300	11/25 SW	8/22 W	8/21 SW	12/25 SW	14/29 SW	13/27 SW	12/26 SW	11/26 SW	9/22 SW
Glen	6/26 W	4/25 W	4/21 SW	8/24 SW	8/25 SW	8/26 SW	6/22 SW	6/22 SW	5/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-14	-6/-17	-5/-15	-3/-12	-3/-11	-2/-11	-2/-11	-3/-12	-4/-12
900	-1/-9	-2/-11	-2/-10	-0/-8	1/-7	1/-7	0/-7	-0/-8	-1/-8
600	1/-6	1/-6	1/-6	3/-3	3/-3	4/-2	2/-4	2/-4	2/-4
300	3/-1	2/-2	2/-2	5/2	6/3	6/3	5/1	4/0	3/-1
Glen	3/-0	2/-1	2/-0	6/2	8/5	8/4	6/3	4/1	3/-0
Freezing Level*	700m	500m	500m	800m	800m	900m	900m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold at height, be prepared with appropriate layers.

Forecast for Monday 15 Apr 2024
Weather: Frequent heavy showers continuing to feed in from the west through Monday, falling as snow above 600m during the morning. Showers becoming lighter into the evening.

Maximum wind: West or northwest 15-20mph gusting 30-40 mph

Chance of cloud-free hill tops above 800m: 30% improving 60-70% during the afternoon

Low cloud and visibility: Scattered or broken cloud base 500-700m in association with showers. Visibility good in dry interludes but moderate in rain and poor in snow.

Temperature: **Glens:** Plus 3 rising to plus 7 Celsius
At 800m: Minus 3 rising to plus 1 Celsius
Freezing level: 600-800m, rising 1000m later

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